Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Wednesday 15 Mar 2023 until 23:59 on Thursday 16 Mar 2023

Forecast Issued on Wednesday 15 Mar 2023 at 02:32

Confidence: High for the cold start, then milder and unsettled from later Wednesday morning, but lowering confidence for the detail of cloud, regime transitions and snow levels.

Headline for Wednesday 15 Mar 2023: Snow developing from late morning, occasionally heavy and increasingly transitioning to rain during the afternoon. Southerly winds strengthening.

Mountain weather hazards on Wednesday 15 Mar 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Heavy snow	Sleet	Heavy Rain	Heavy Rain
Precipitation probability					
10%	20%	90%	90%	90%	90%

Forecast for Wednesday 15 Mar 2023

Weather: Cloud soon thickening and lowering from the west during the morning to bring patchy snow from around mid-morning. Snow becomes heavier during the afternoon, while also erratically turning to rain, with snow clearing highest peaks by early evening.

Chance of cloud-free hill tops above 700m: 80% becoming 30% late morning, 10% or less early afternoon.

Low cloud and visibility: Good or very good becoming moderate or poor in later rain, very poor in snow and within cloud, with bases increasingly lowering 500m during the morning, becoming widespread for the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 15 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/18 S	20/30 S	25/34 S	27/39 S	26/38 S	25/36 S	24/35 S
300	3/9 SW	7/15 S	14/23 S	15/26 S	13/25 S	12/24 S	11/22 S
Valley	1/8 S	6/15 SE	12/23 S	12/25 S	10/22 S	9/21 S	8/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-7	-0/-7	0/-7	2/-4	4/-2	5/-0	6/0
300	-1/-2	2/-1	2/-2	4/-0	6/2	7/3	7/4
Valley	-1/-2	2/-0	3/-1	5/1	6/3	7/5	7/5
Freezing Level*	200m	400m	600m	1100m	1800m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Hill fog quite extensive from mid-day. Chance of blizzards at height around mid-day.

Forecast for Thursday 16 Mar 2023

Weather: Overcast with periods of rain at first, turning heavy at times, this combined with gales brings difficult conditions. Improving towards mid-day with a mix of showers and cloud breaks spreading from the west.

Maximum wind: South to southwest mean 40-45 mph at first with gusts reaching 60 mph at times across most exposed ridges and summits. Winds easing gradually from late morning.

Chance of cloud-free hill tops above 700m: Nil becoming 60-70% for the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in rain, very poor within cloud, with bases extensive from 500m at first, occasionally so in the showery flow from afternoon.

Temperature: **Valleys:** Plus 4 Celsius increasing 11 Celsius during the afternoon
At 700m: Plus 6 Celsius
Freezing level: Above all peaks

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.